

# Surface Waters Seminars

## Spring 2025

**When** Mondays, 11:00 – 12:00am

**Where** Eawag Kastanienbaum, Seminar room Seeheim & online via Zoom  
Please contact [ceeb@eawag.ch](mailto:ceeb@eawag.ch) for access details.

February 10  
Kastanienbaum Seminar\*

**Projections of climate impacts on hydrodynamics, water quality, and fish habitats in aquatic systems**

Prof. Dr. Xing Fang

*Department of Civil and Environmental Engineering, Auburn University*

Host: Damien Bouffard

February 17  
Boathouse meeting room

**Environmental history of Eastern Thailand: exploring mangrove and peat swamps through molecular and sediment analysis**

Kannika Wangritthikraikul

*Dept. of Surface Waters, Eawag / ETH Zurich*

Host: Nathalie Dubois

March 3

**Isochrysidales bloom dynamics in Swiss lakes : Towards an alkenone paleothermometer for mid-latitude lakes.**

Lisa Marchand

*Dept. of Surface Waters, Eawag / ETH Zurich*

Host: Nathalie Dubois

March 10

**Identifying new biomarkers for methanotrophs in lakes**

Lorenzo Cellino

*Dept. of Surface Waters, Eawag / ETH Zurich*

Host: Nathalie Dubois

March 17  
Kastanienbaum Seminar\*

**Phytoplankton to compete in a warming world? Ecological and evolutionary responses to resource limitation and temperature across scales**

Dr. Anita Narwani

*Dept. of Aquatic Ecology Eawag*

